

**Table 3-4**

**Number of alive treatment (spillbay exposed) and control (released in discharge) chinook salmon held and remaining alive at 48 h for survival estimation at spillbays 3 (unmodified) and 4 (I-slot) of The Dalles Dam, October-November 1995.**

<b>Location</b>	<b>Number Released</b>	<b>Number Alive (1 h)</b>	<b>Number Alive (48 h)</b>
Spillbay 3: Unmodified (treatment)	270	253	253
Spillbay 4: I-slot (treatment)	270	264	264
Controls for spillbays	270*	262	262

\* 40 of these were released on two successive days (20 fish each day), see Table 3-1.

**Table 3-5**

**Estimated 1 h and 48 h survival probabilities of chinook salmon in passage through spillbays 3 (unmodified) and 4 (I-slot) at The Dalles Dam, October-November 1995. Estimates based on simplified model ( $H_0: P_A = P_D$ ); 90% profile confidence limits are in parentheses.**

	<b>Spillbay 3 (Unmodified)</b>	<b>Spillbay 4 (I-slot)</b>
1 h	0.955 (0.927 - 0.983)	0.993 (0.972 - 1.014)
48 h	0.955 (0.927 - 0.983)	0.993 (0.972 - 1.014)